

ABSTRACT OF THE DISCLOSURE

A method and a graphical user interface (GUI) for managing and configuring clusters of virtualizations switches of a storage area network (SAN) are disclosed. The method and GUI allow a user (e.g., a system administrator) to easily create virtual volumes through a virtual management unit (VMU) and configure virtual volumes through a GUI. In addition, a data manager (DM) facilitates communication with virtualization switches. Furthermore, the disclosed method enables the monitoring of virtualization switch status and further indicates failures by sending alerts to a user.